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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|--|--------------|----------------------|-------------------------|------------------|
| 09/897,801 | 06/29/2001 | Thomas C. Pinkerton | 6794S-000019US | 1264 |
| 7590 01/10/2005 | | | EXAMINER | |
| Donald R. Holland Harness, Dickey & Pierce, P.L.C. Suite 400 | | | AZPURU, CARLOS A | |
| | | | ART UNIT | PAPER NUMBER |
| 7700 Bonhomm St. Louis, MO | - | | 1615 | |
| 27.20 | | | DATE MAILED: 01/10/2005 | į |

Please find below and/or attached an Office communication concerning this application or proceeding.

| | Application No. | Applicant(s) |
|---|---|--|
| Office Action Summer | 09/897,801 | PINKERTON, THOMAS C. |
| Office Action Summar | Examiner | Art Unit |
| | Carlos A. Azpuru | 1615 |
| The MAILING DATE of this com Period for Reply | munication appears on the cover sh | eet with the correspondence address |
| A SHORTENED STATUTORY PERIC THE MAILING DATE OF THIS COMM - Extensions of time may be available under the prov after SIX (6) MONTHS from the mailing date of this - If the period for reply specified above is less than the - If NO period for reply is specified above, the maxim - Failure to reply within the set or extended period for Any reply received by the Office later than three mo earned patent term adjustment. See 37 CFR 1.704 | IUNICATION. isions of 37 CFR 1.136(a). In no event, however, communication. iirty (30) days, a reply within the statutory minimum um statutory period will apply and will expire SIX (if reply will, by statute, cause the application to becombs after the mailing date of this communication. | may a reply be timely filed n of thirty (30) days will be considered timely. NONTHS from the mailing date of this communication. |
| Status | | |
| 1) Responsive to communication(s |) filed on 13 October 2004 | |
| 2a)⊠ This action is FINAL. | 2b) This action is non-final. | |
| | tion for allowance except for formal | matters, prosecution as to the merits is |
| closed in accordance with the pr | actice under <i>Ex parte Quayle</i> , 1935 | SCD 11 453 OC 243 |
| Disposition of Claims | and an purio Quaylo, 1000 | 7 O.D. 11, 453 O.G. 213. |
| | | |
| 4) Claim(s) <u>85-92,94-102,105-113,</u> | <u>116,119-136,and 138</u> is/are pending | g in the application. |
| 4a) Of the above claim(s)i | is/are withdrawn from consideration | l . |
| 5) Claim(s) is/are allowed. | | |
| 6) Claim(s) <u>85-92,94-102,105-113,1</u> | <u>116,119-136 and 138</u> is/are rejected | i. |
| 7) Claim(s) is/are objected to | | |
| 8) Claim(s) are subject to res | striction and/or election requirement | |
| Application Papers | | |
| 9)☐ The specification is objected to by | the Examiner | |
| 10) The drawing(s) filed on is/a | are: a) accepted or b) abjected | to but be French |
| Applicant may not request that any o | bjection to the drawing(s) be held in abo | to by the Examiner. |
| Replacement drawing sheet(s) include | ling the correction is required if the description | eyance. See 37 CFR 1.85(a). ving(s) is objected to. See 37 CFR 1.121(d). |
| 11) The oath or declaration is objected | to by the Examiner Note the etter | wing(s) is objected to. See 37 CFR 1.121(d). |
| | to by the Examiner. Note the attac | ched Office Action or form PTO-152. |
| Priority under 35 U.S.C. § 119 | | |
| 12) Acknowledgment is made of a clai | m for foreign priority under 35 U.S. | C. § 119(a)-(d) or (f) |
| a) All b) Some * c) None of | : | |
| 1. Certified copies of the priori | ity documents have been received. | |
| Certified copies of the priori | ty documents have been received i | n Application No. |
| Copies of the certified copie | es of the priority documents have be | een received in this National Stage |
| application from the Interna- | tional Bureau (PCT Rule 17.2(a)) | |
| * See the attached detailed Office act | tion for a list of the certified copies r | not received. |
| | • | |
| | | |
| tachment(s) | | |
| Notice of References Cited (PTO-892) Notice of Draftsperson's Patent Drawing Review | 4) Intervie | w Summary (PTO-413) |
| Notice of Draftsperson's Patent Drawing Review Information Disclosure Statement(s) (PTO-1449 of Dragon No. (2) March 1978 of Dragon | (PTO-948) Paper N | lo(s)/Mail Date |
| Paper No(s)/Mail Date | 6) ☐ Other: _ | of Informal Patent Application (PTO-152) |
| Patent and Trademark Office | · _ ·····- | |

Application/Control Number: 09/897,801

Art Unit: 1615

DETAILED ACTION

Receipt is acknowledged of the response and amendment filed 10/06/04, and the supplemental response filed 10/13/2004.

The rejection under 35 USC 102(e) and 35 USC 103(a) over WO'178 are hereby withdrawn.

The following rejection is maintained in this action:

Double Patenting

The nonstatutory double patenting rejection is based on a judicially created doctrine grounded in public policy (a policy reflected in the statute) so as to prevent the unjustified or improper timewise extension of the "right to exclude" granted by a patent and to prevent possible harassment by multiple assignees. See *In re Goodman*, 11 F.3d 1046, 29 USPQ2d 2010 (Fed. Cir. 1993); *In re Longi*, 759 F.2d 887, 225 USPQ 645 (Fed. Cir. 1985); *In re Van Ornum*, 686 F.2d 937, 214 USPQ 761 (CCPA 1982); *In re Vogel*, 422 F.2d 438, 164 USPQ 619 (CCPA 1970);and, *In re Thorington*, 418 F.2d 528, 163 USPQ 644 (CCPA 1969).

A timely filed terminal disclaimer in compliance with 37 CFR 1.321(c) may be used to overcome an actual or provisional rejection based on a nonstatutory double patenting ground provided the conflicting application or patent is shown to be commonly owned with this application. See 37 CFR 1.130(b).

Effective January 1, 1994, a registered attorney or agent of record may sign a terminal disclaimer. A terminal disclaimer signed by the assignee must fully comply with 37 CFR 3.73(b).

Claims 85-92, 94-102, 105-113, 116, 119-136, and 138 are provisionally rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claims 1-35, 44-77 of copending Application No. 10/443,361 ('361). Although the conflicting claims are not identical, they are not patentably distinct from

Application/Control Number: 09/897,801

Art Unit: 1615

each other because '361 claims a method of intradermal administration which like subcutaneous administration reaches the systemic circulation, but at a higher and faster rate (higher bioavailability). Those of ordinary skill in the art would have found it well within their skill to claim the instant method of delivering drugs intradermally given the claims of '361. There are no unusual and/or unexpected results which would rebut prima facie obviousness. The instant method of administration and method of delivery would have been obvious given the claims of '361.

Response to Arguments

Applicant's arguments filed 10/06/2004 have been fully considered but they are not persuasive.

Applicant argues that the rejection is premature since the copending application has not yet been allowed. However, this provisional rejection is made in view of overlapping subject matter. As such, the rejection is maintained in this action.

Conclusion

THIS ACTION IS MADE FINAL. Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the

Application/Control Number: 09/897,801

Art Unit: 1615

Page 4

shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Carlos A. Azpuru whose telephone number is (571) 272-0588. The examiner can normally be reached on Tu-Fri, 6:30 am - 5:00 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Thurman K Page can be reached on (571) 272-0602. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

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ĆARLOS A. AZPURU PRIMARY EXÁMINÉR

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